

OPTICAL MODULATION APPARATUS

Inventors: Masamichi Fujiwara, Junichi Kani, Koji Akimoto, and Katsumi Iwatsuki

Docket No. 14321.72

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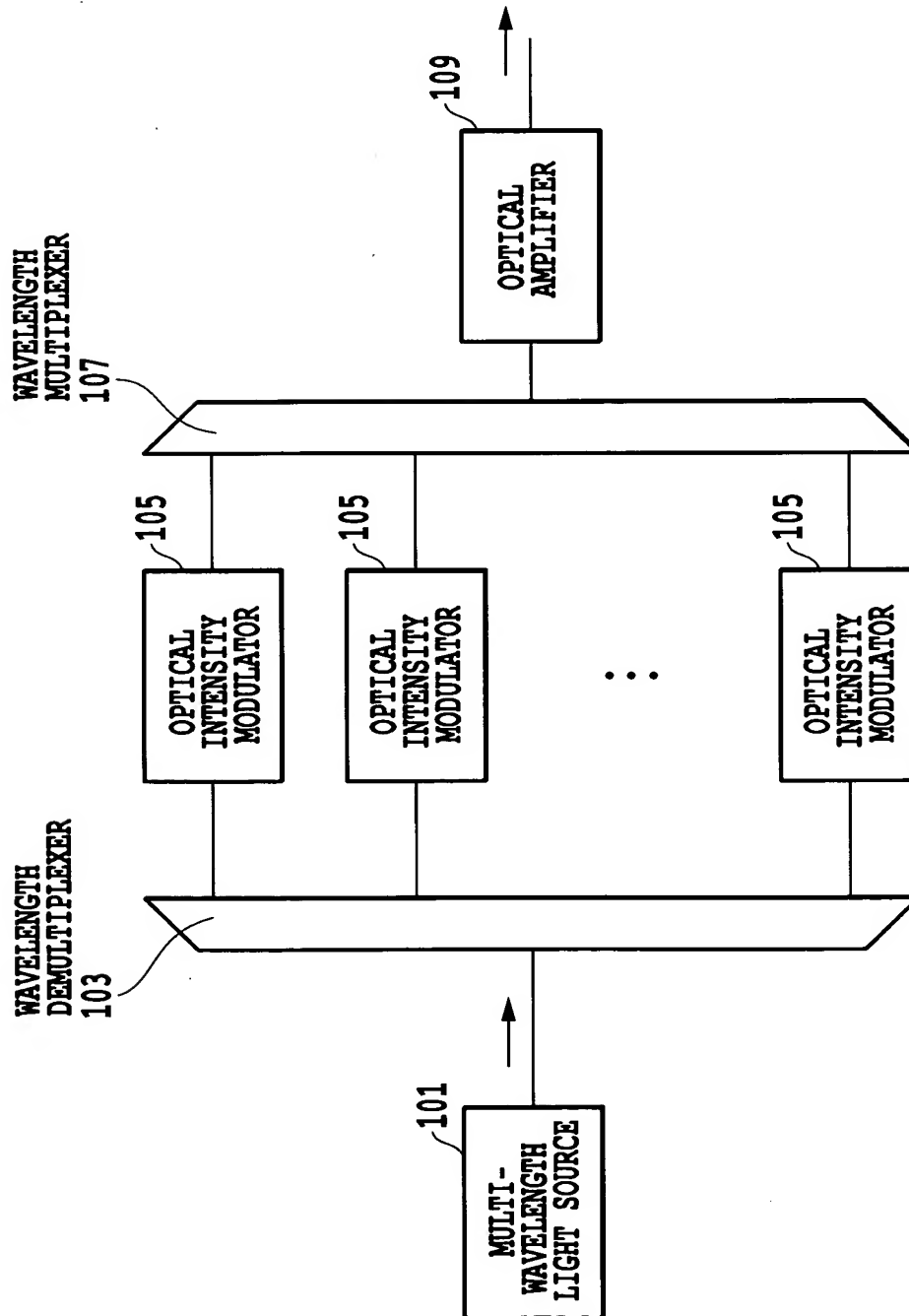


FIG.1

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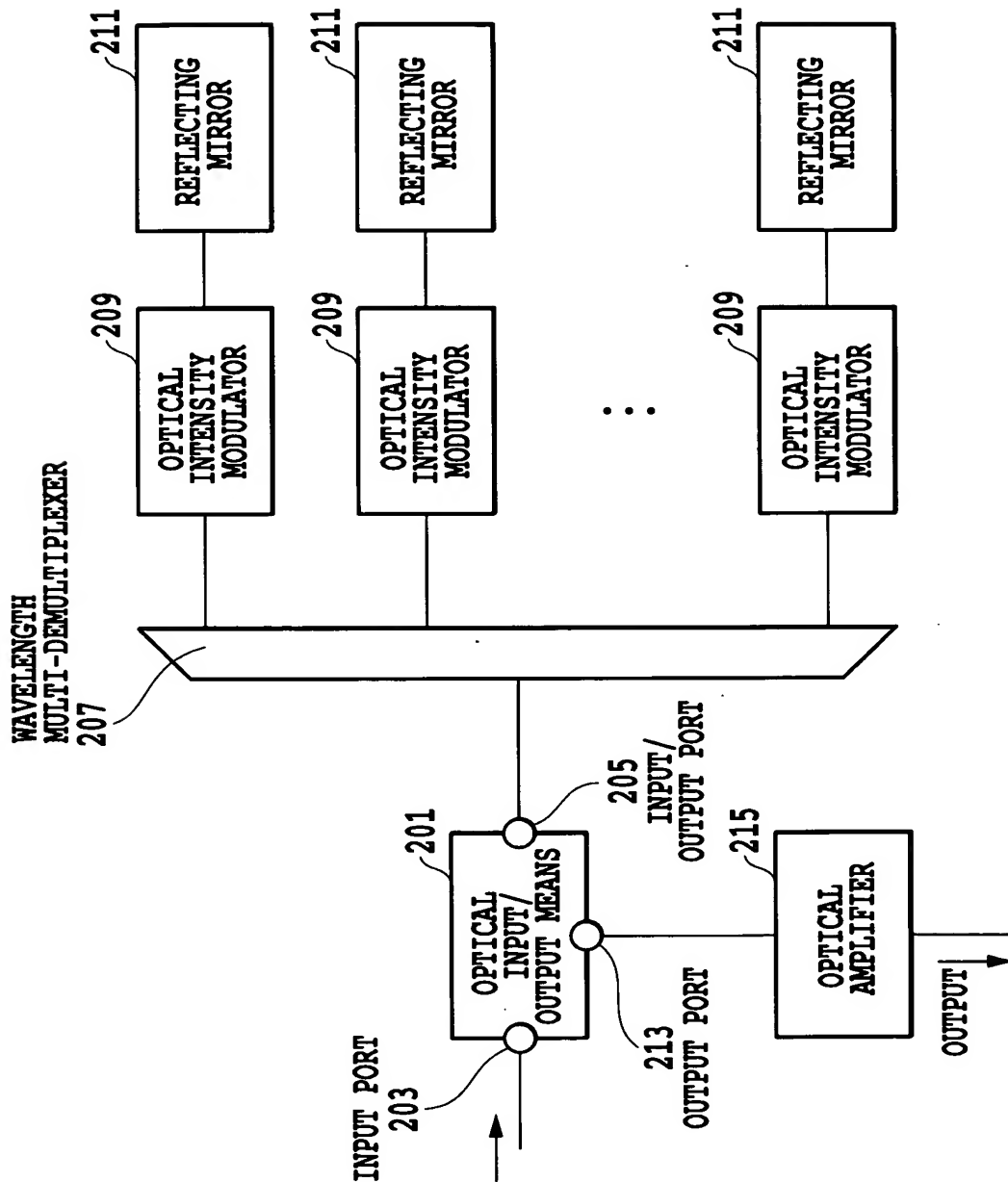


FIG. 2

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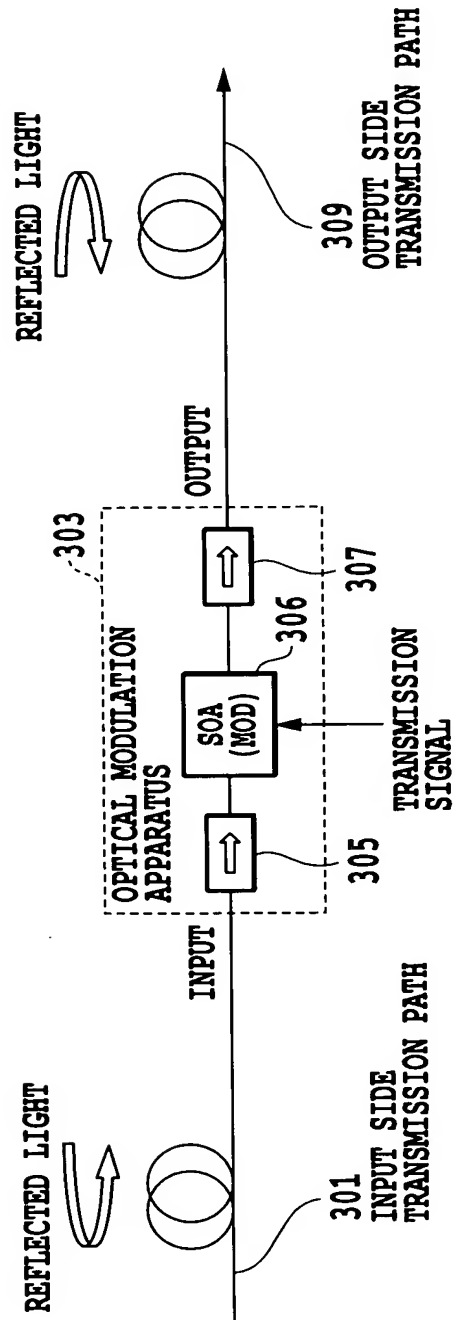


FIG.3

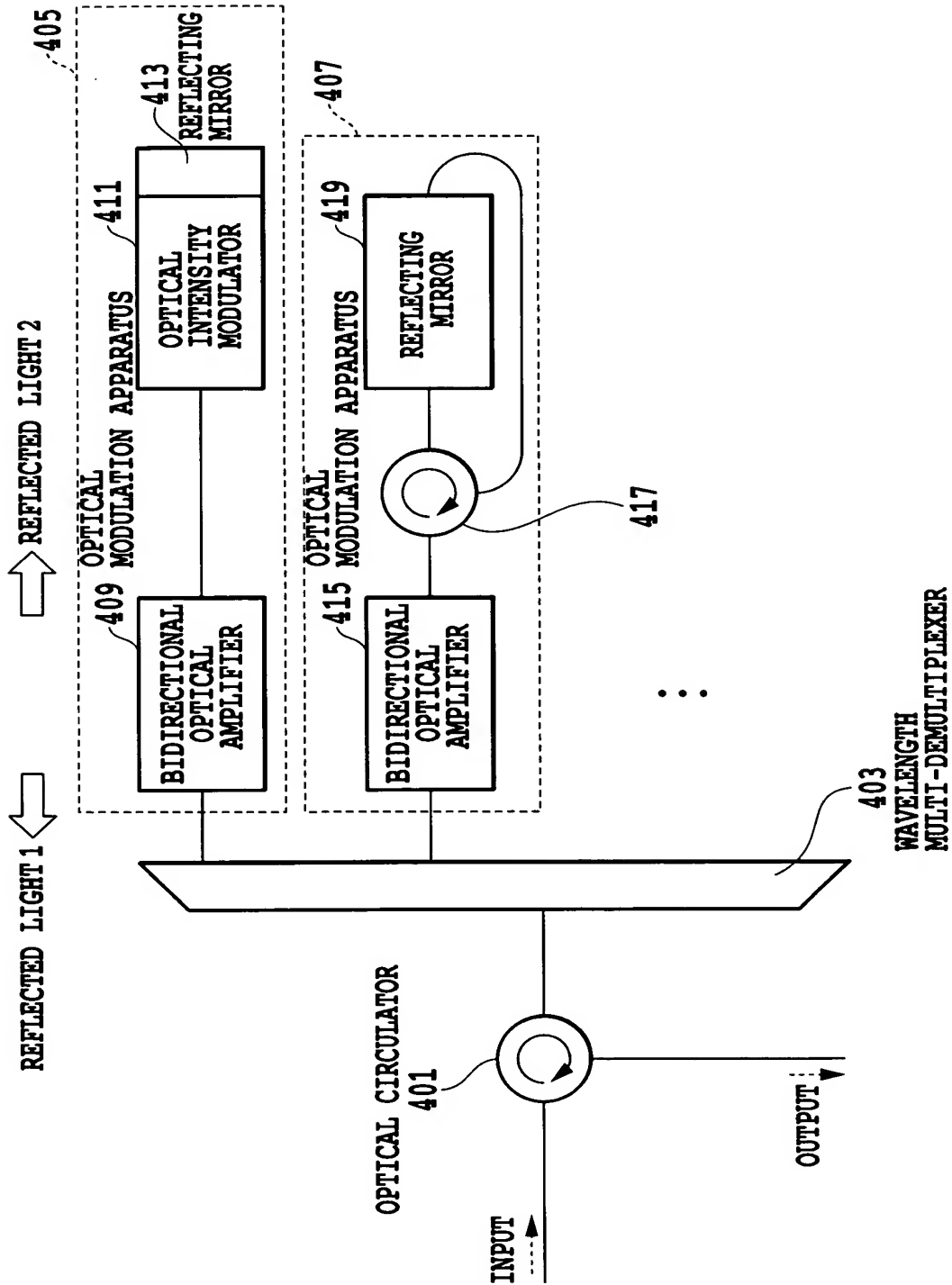


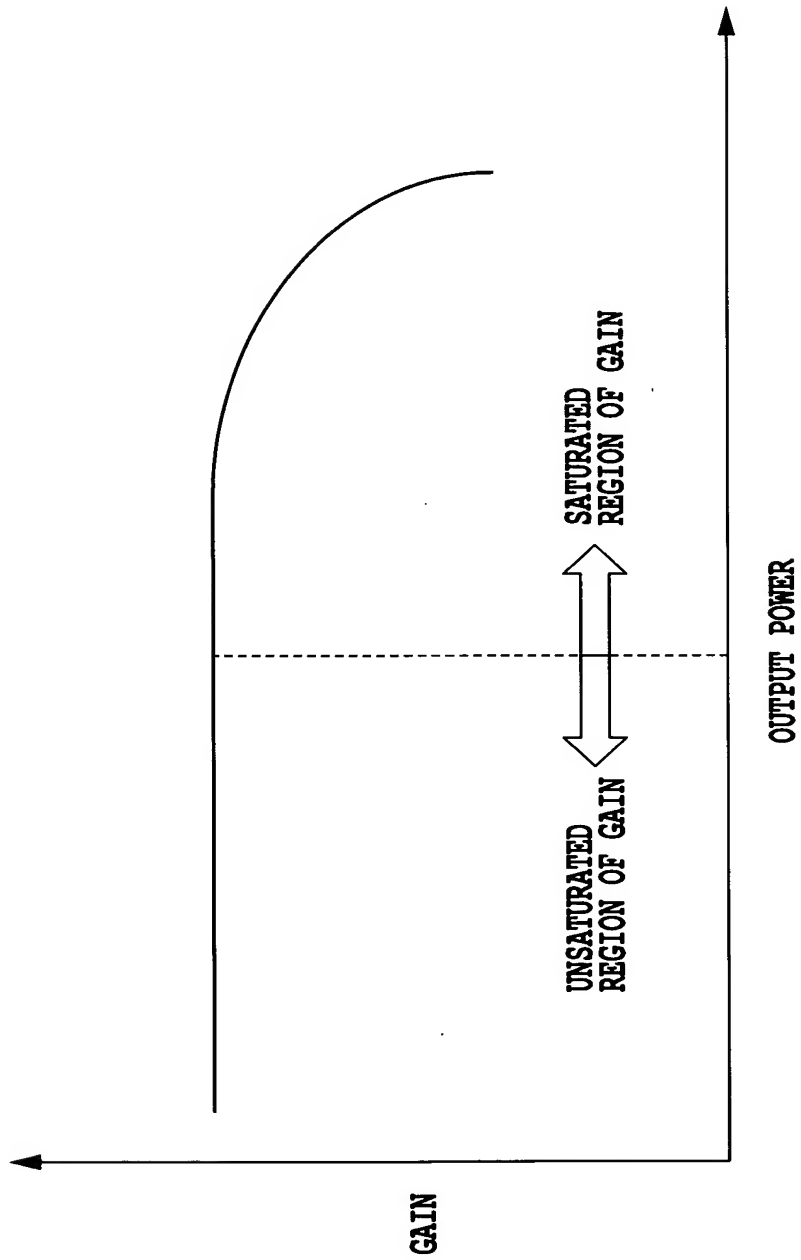
FIG. 4

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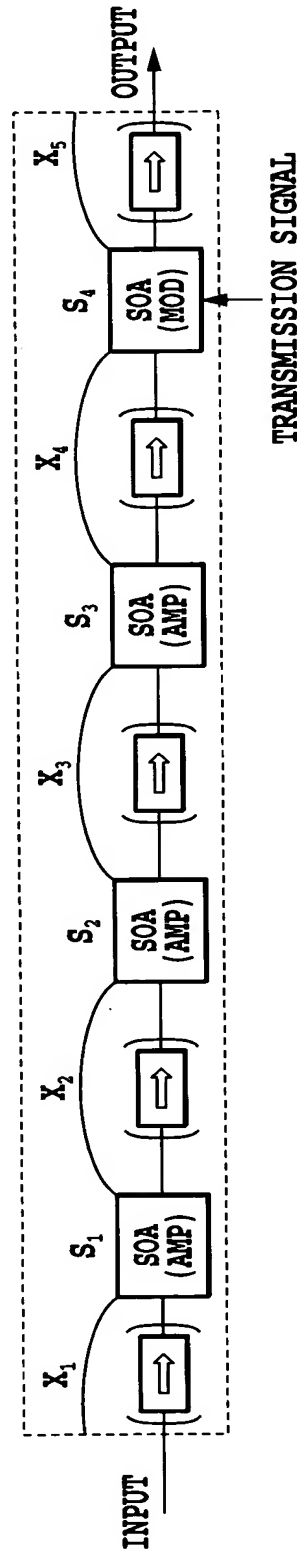
**FIG.5**

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**FIG. 6**

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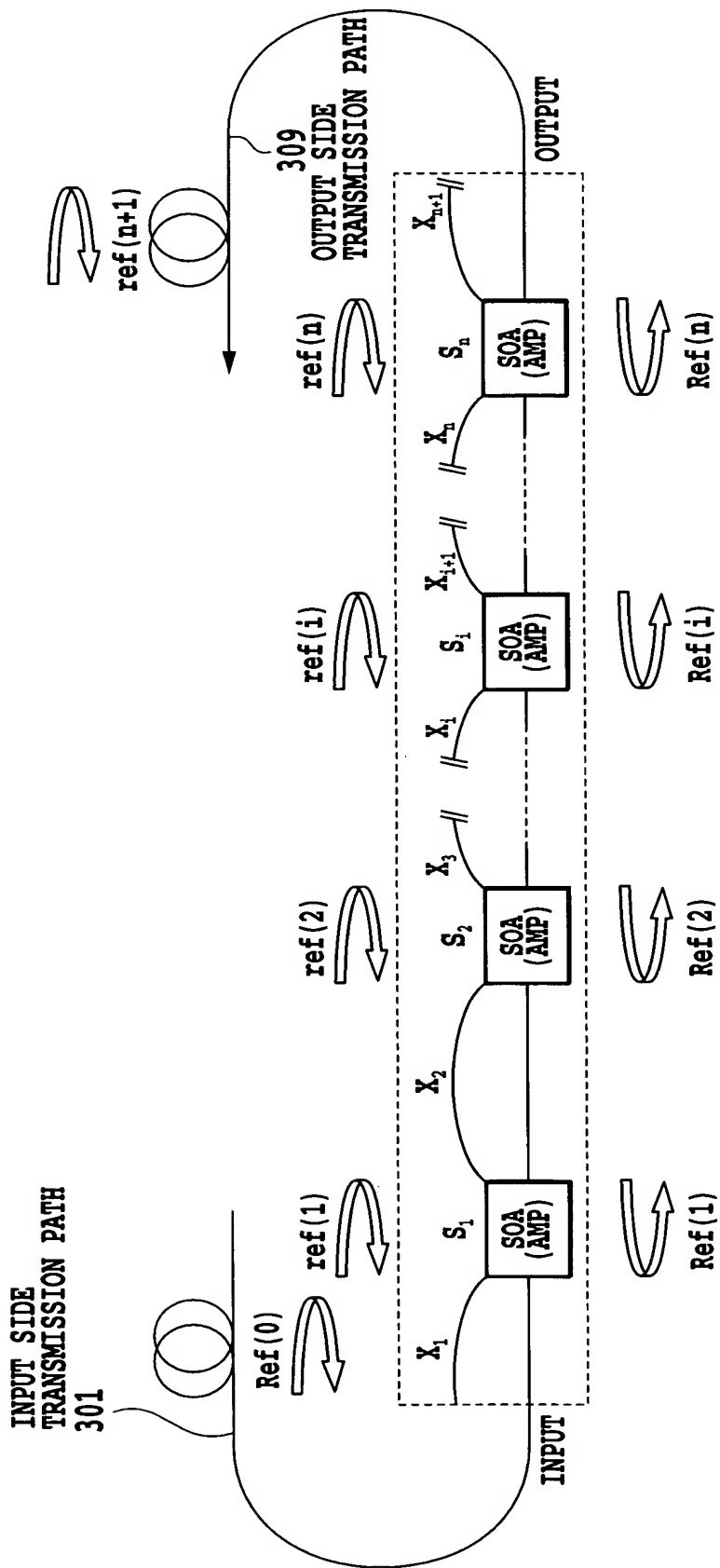


FIG. 7

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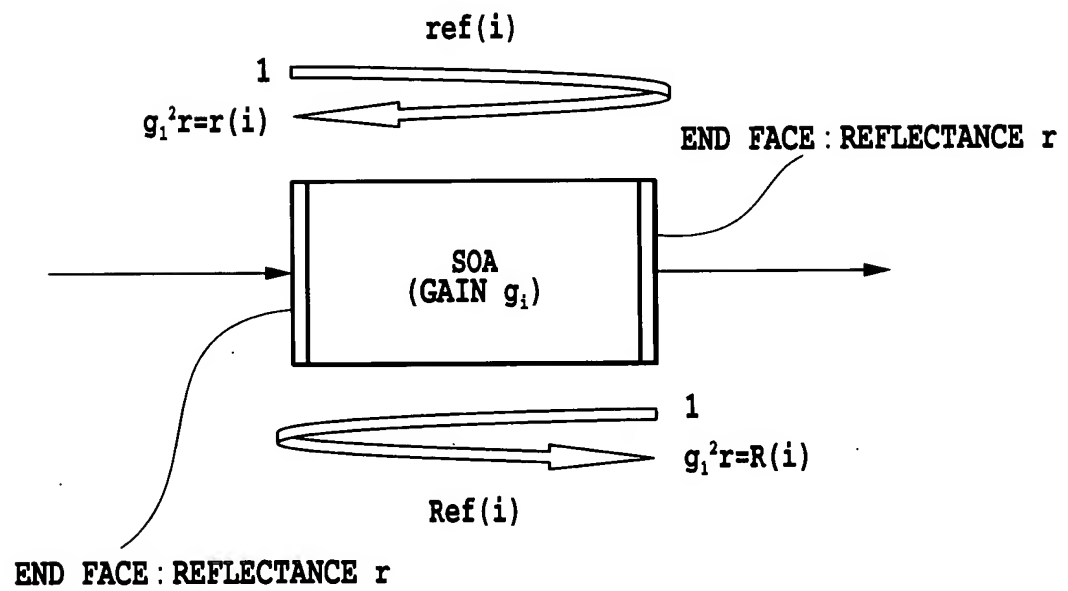
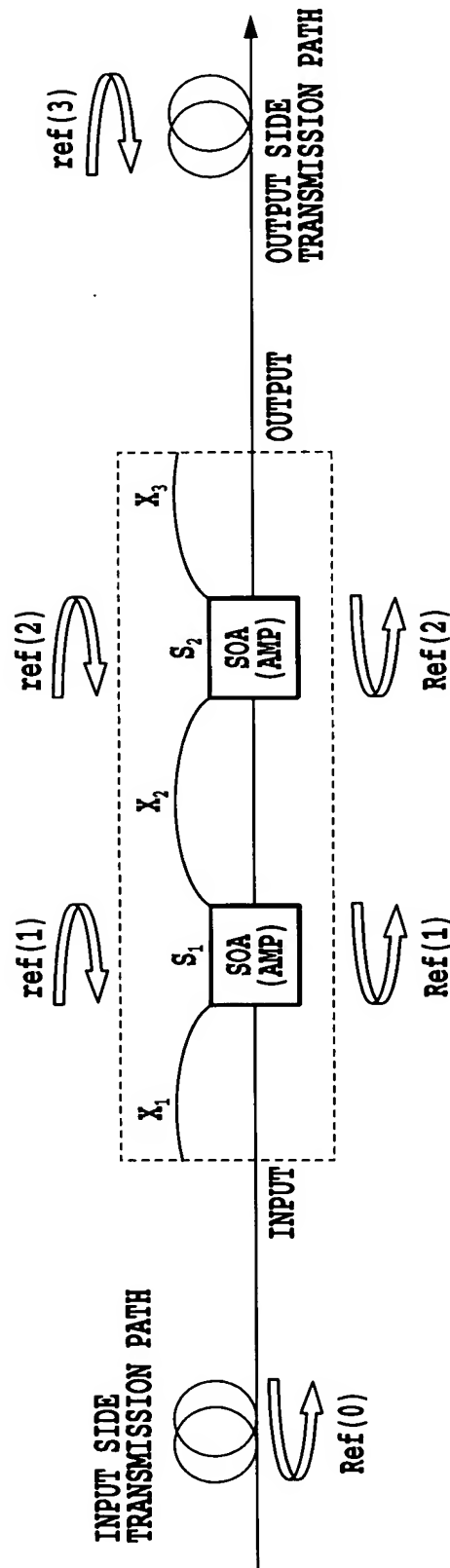


FIG. 8

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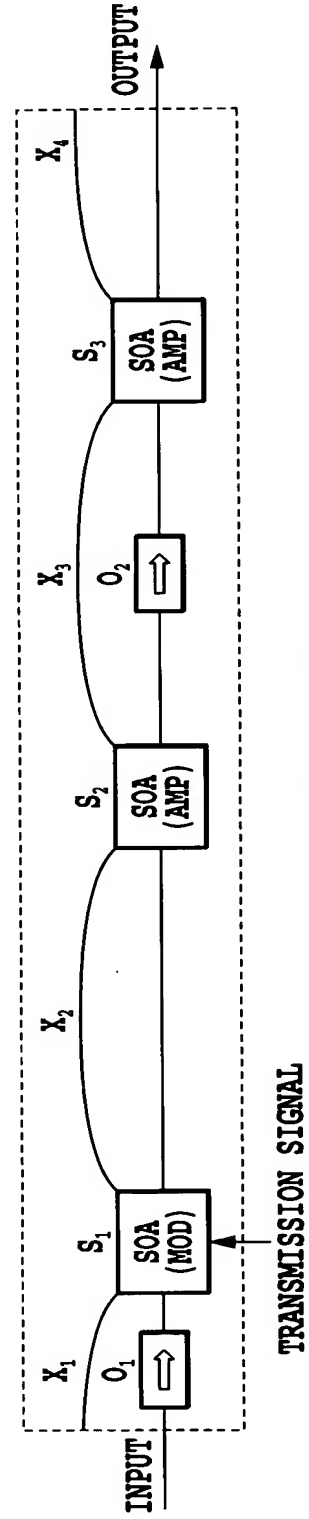
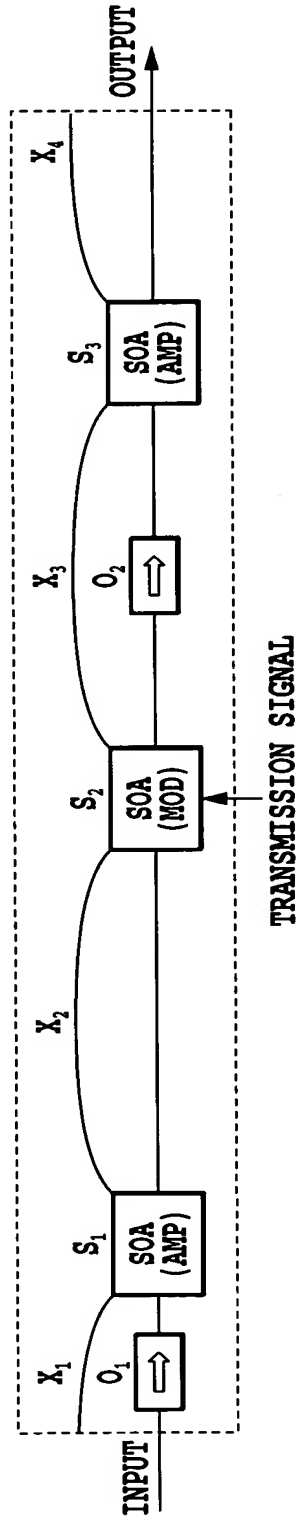
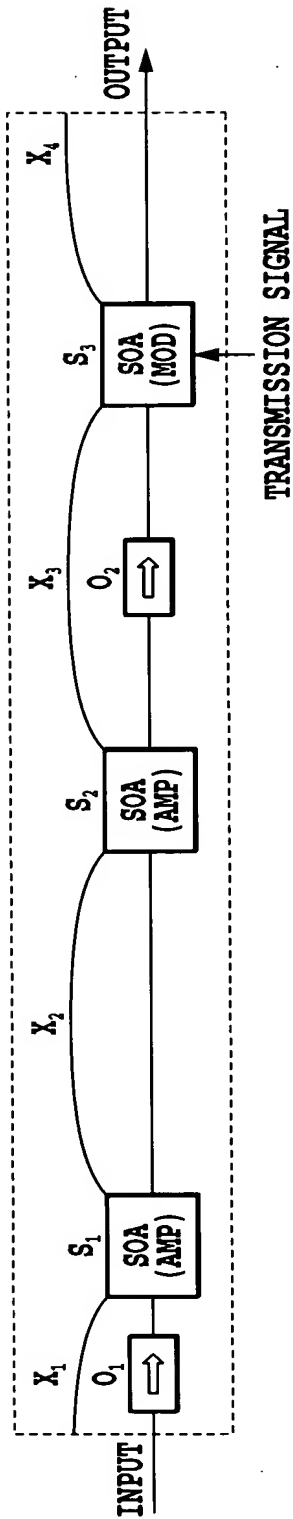
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**FIG.9**

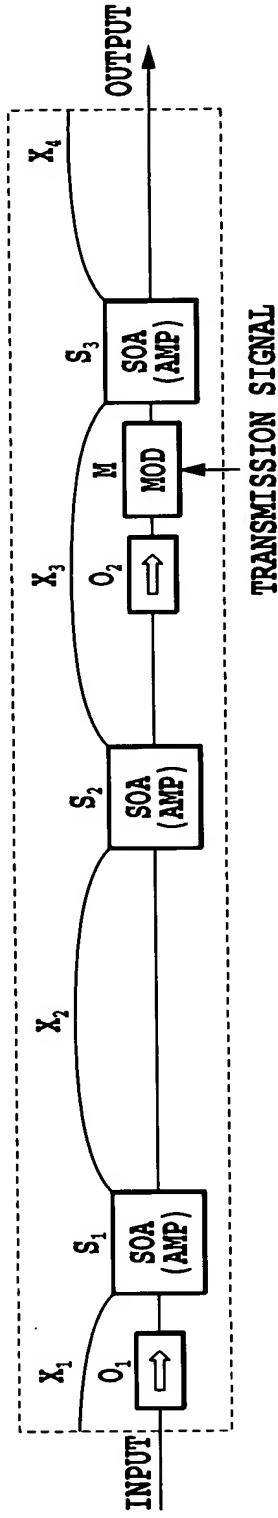
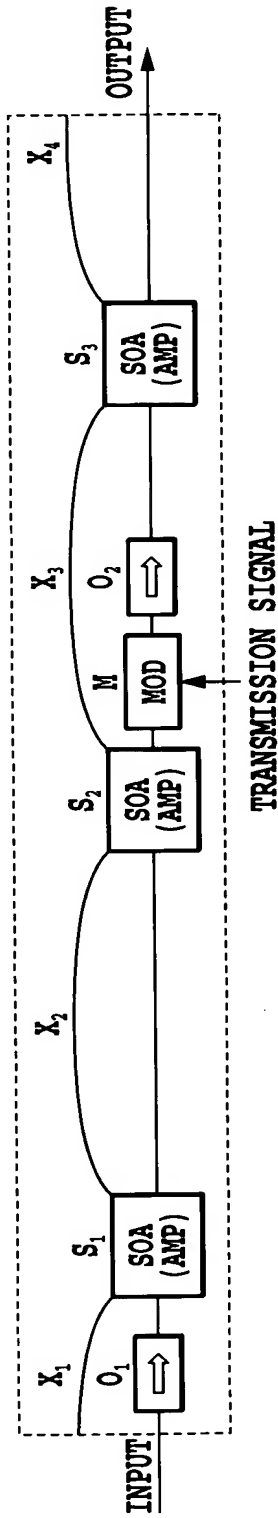
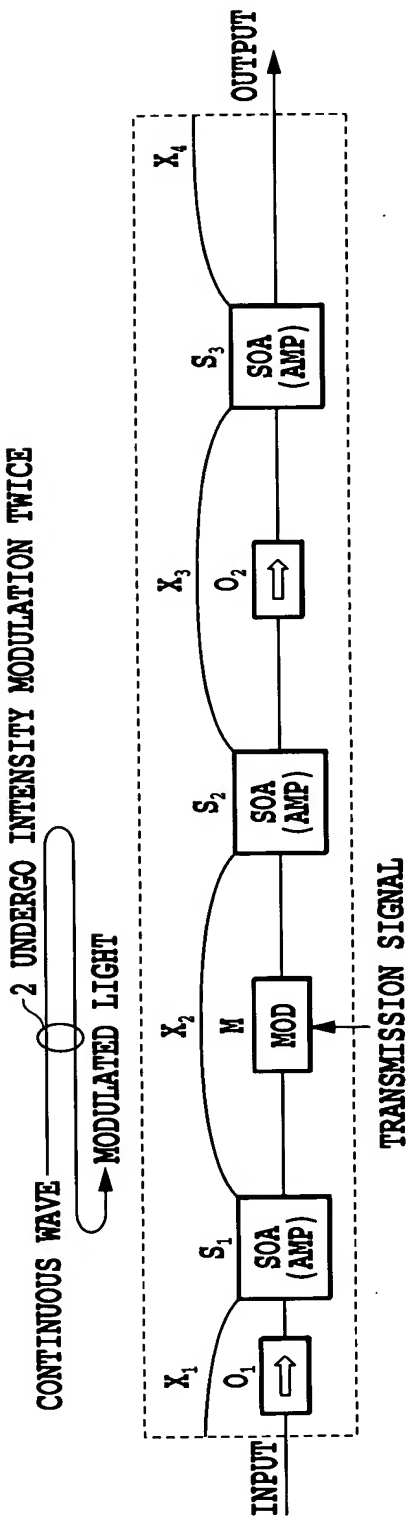
<div>FIRST REFLECTION</div> <div>SECOND REFLECTION</div>	ref(1)	ref(2)	ref(3)
Ref(0)	<div>$r(1)R(0)$</div>	<div>$r(2)R(0)g_1^2$</div>	<div>$r(3)R(0)g_1^2g_2^2$</div>
Ref(1)	—	<div>$r(2)R(1)$</div>	<div>$r(3)R(1)g_2^2$</div>
Ref(2)	—	—	<div>$r(3)R(2)$</div>

SMALL RATIO OF REFLECTION

FIG.10



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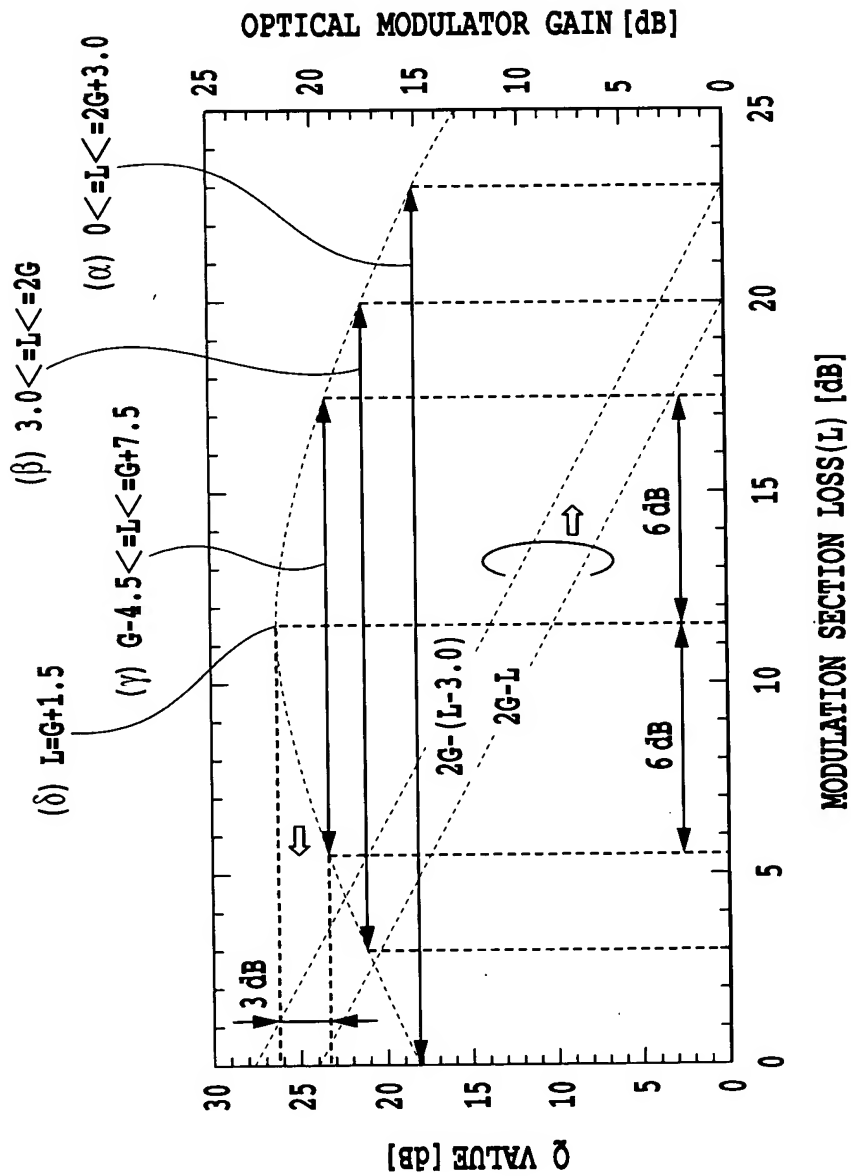


FIG.13

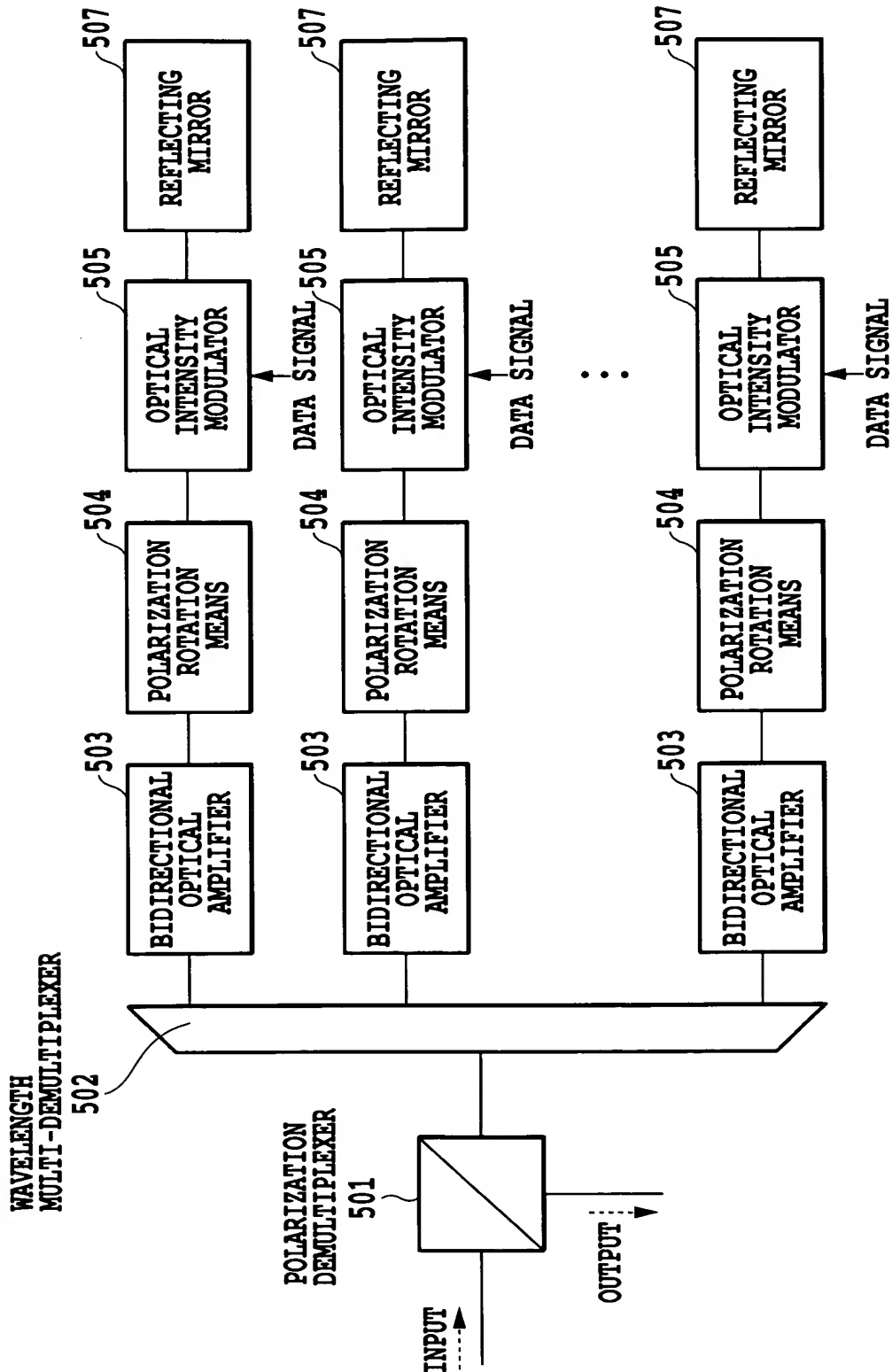


FIG.14

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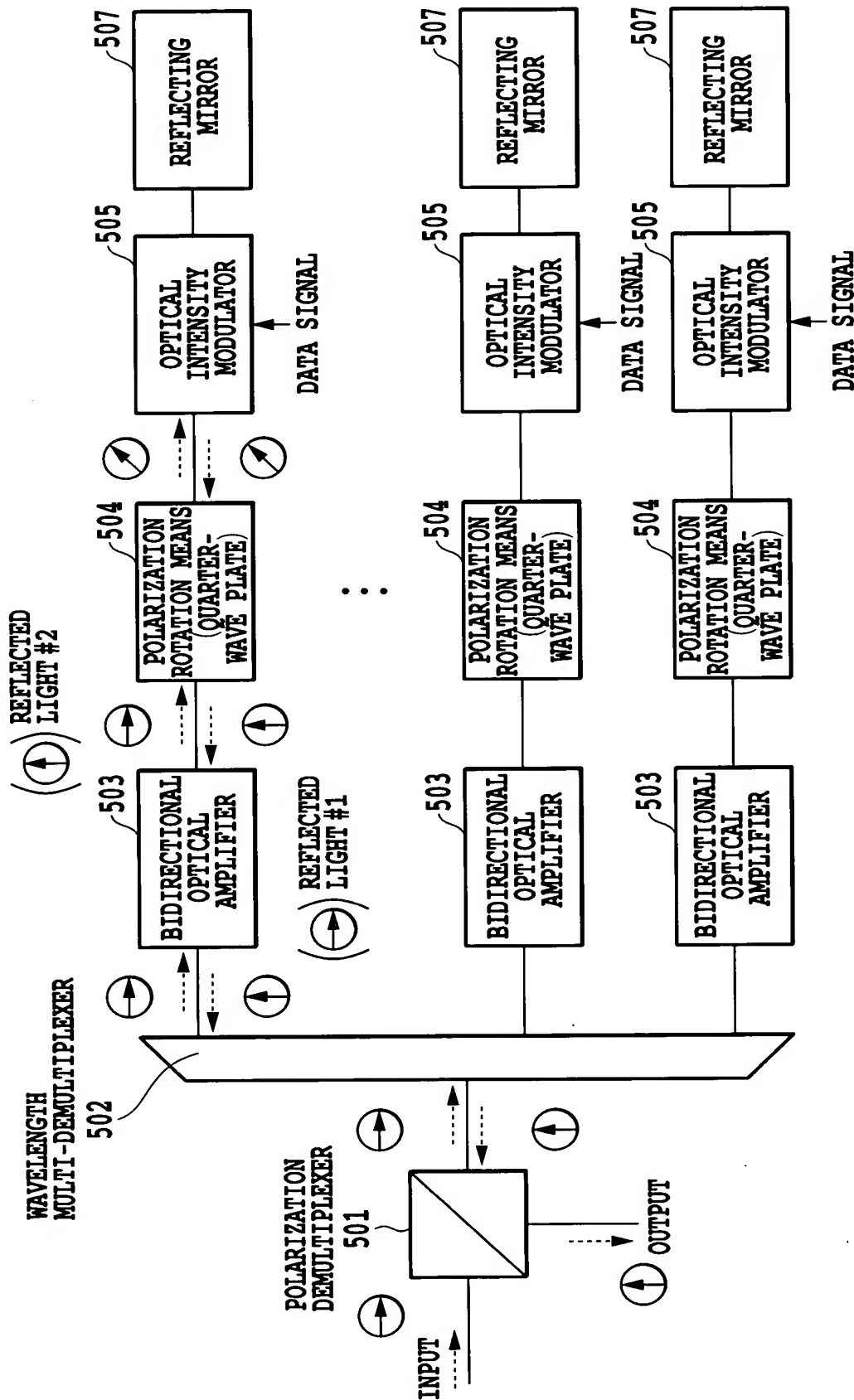


FIG. 15

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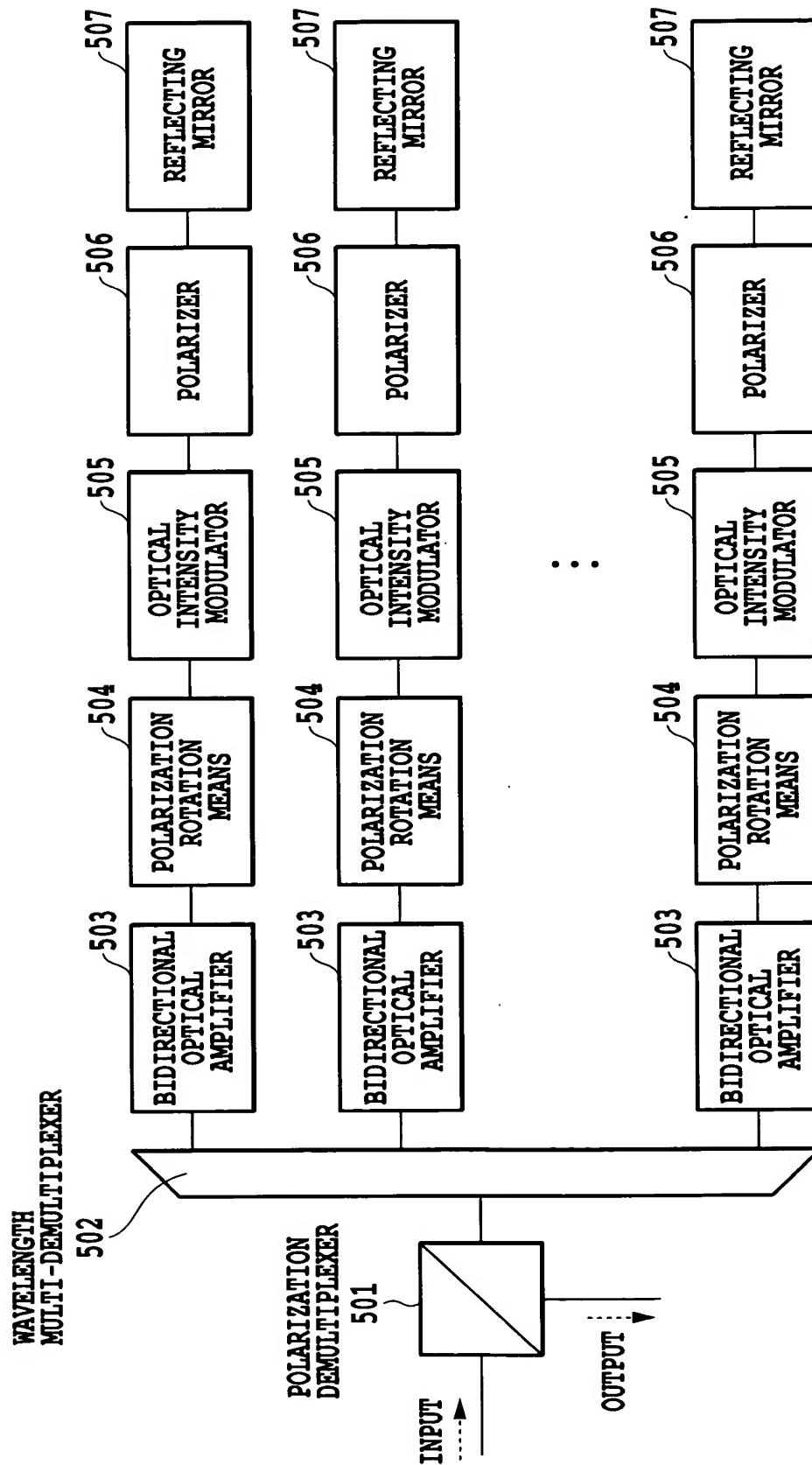


FIG. 16